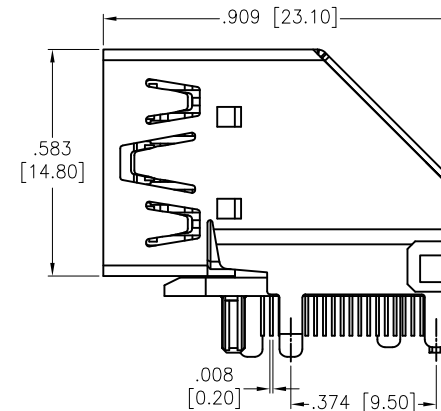
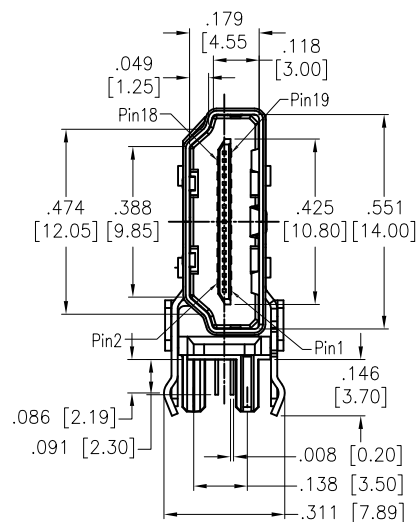
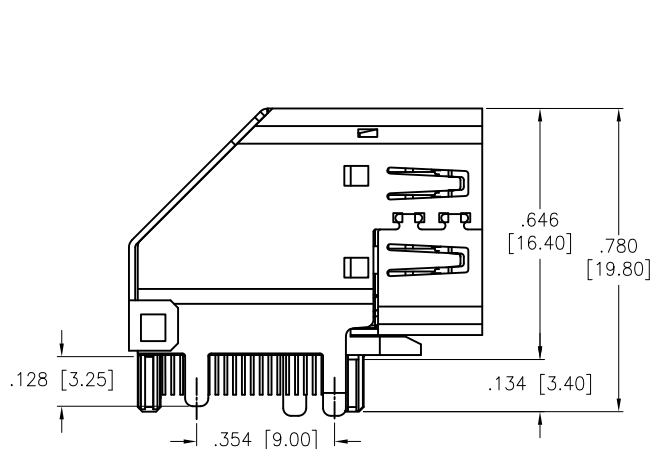
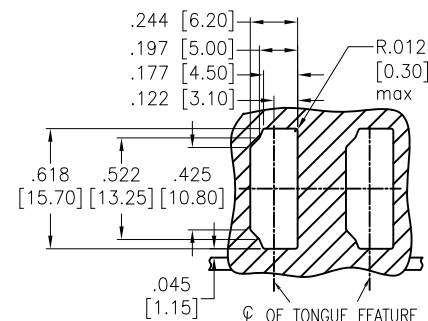
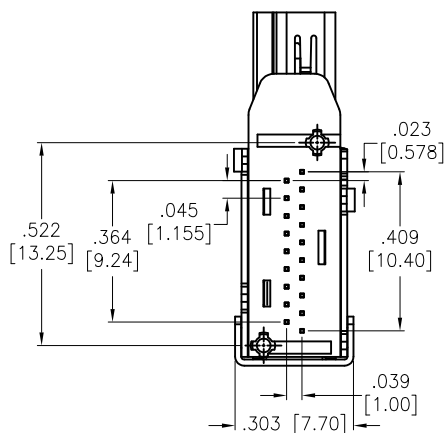


APPROVED: _____
DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	10/03/12	
A		UPDATED DRAWING	8/14/15	HR/AY



No.	Signal Name	No.	Signal Name
1	TMDS Data2+	11	TMDS Clock Shield
2	TMDS Data2 Shield	12	TMDS Clock-
3	TMDS Data2-	13	CEC
4	TMDS Data1+	14	Reserved (in cable but N.C. on device)
5	TMDS Data1 Shield	15	SCL
6	TMDS Data1-	16	SDA
7	TMDS Data0+	17	DDC/CEC Ground
8	TMDS Data0 Shield	18	+5V Power
9	TMDS Data0-	19	Hot Plug Detect
10	TMDS Clock+		



RECOMMENDED PANEL CUT

SPECIFICATIONS:

Material:

Housing: PBT, Glass reinforced, UL 94V-0

Housing color: Black

Spacer: Nylon46, Glass reinforced, UL 94V-0

Contact: Brass

Shield: Stainless Steel, Nickel plated

Plating:

15u" Gold over Nickel underplate on contact area,

Tin over Nickel underplate on PCB tails

Electrical:

Voltage rating: 40 VAC max.

Current rating: 0.5 Ampere per Contact

Contact resistance: 10 mohms max.

Insulation resistance: 100 Megohm min.

Dielectric withstanding voltage: 500 VAC for 1 minute

Temperature Rating:

Operating temperature: -55°C to +85°C

Environmental:

Lead free, RoHS Compliant



UNLESS OTHERWISE SPECIFIED
ALL DIMENSIONS ARE INCHES [MM]
TOLERANCES: EXCEPT AS NOTED
INCHES HOLES

.X	± .10	Ø.X	±.10
.XX	± .020	Ø.XX	±.015
.XXX	± .015	Ø.XXX	±.010

APPROVALS		DATE
DRAWN	TW	10/03/12
CHECKED	AY	10/03/12
APPROVED		



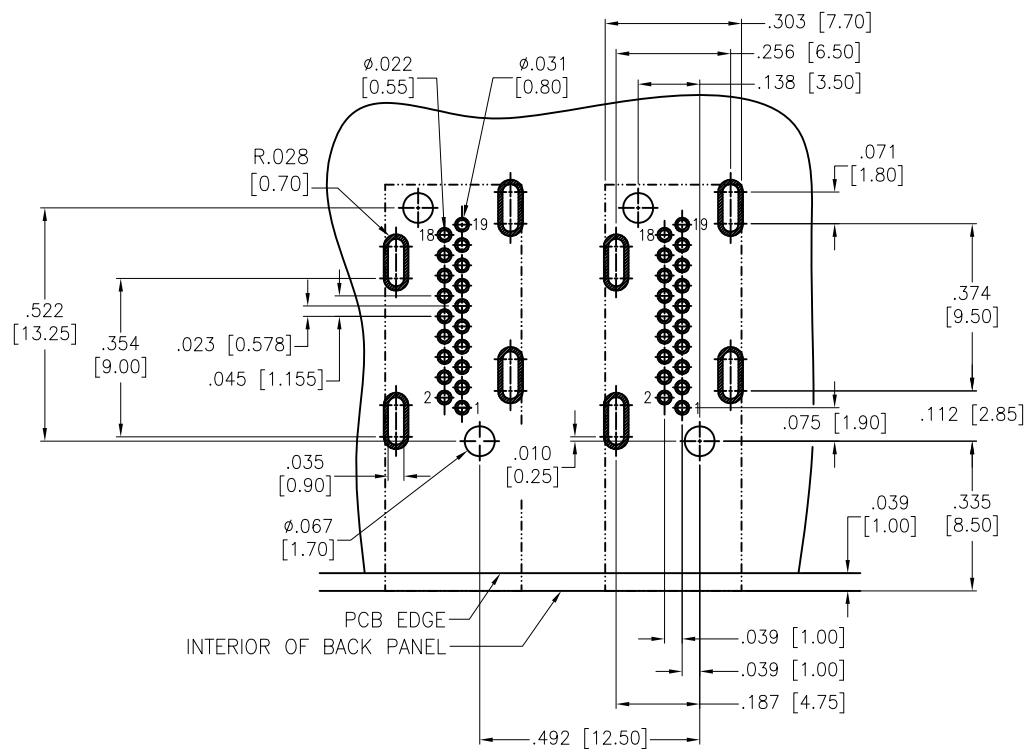
TITLE
HDMI CONNECTOR, RIGHT ANGLE
15u" GOLD PLTED

SIZE X	PART NO. HDMI-S-RU-1-15	REV. A
REF: S00078T	SCALE: NTS	SHEET 1 OF 2

Rev	AWO #	Description	Date	Appr
SEE SHT 1 OF 2 FOR REVISION				

APPROVED: _____

DATE: _____ TITLE: _____



RECOMMENDED PCB LAYOUT

UNLESS OTHERWISE SPECIFIED
ALL DIMENSIONS ARE INCHES [MM]
TOLERANCES: EXCEPT AS NOTED
INCHES HOLES

INCHES		HOLES	
.X	± .10	Ø.X	±.10
.XX	± .020	Ø.XX	±.015
.XXX	± .015	Ø.XXX	±.010

APPROVALS		DATE
DRAWN	TW	10/03/12
CHECKED	AY	10/03/12
APPROVED		



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Tel: +8615926241606 E-mail: Sales@metabeeai.com

TITLE	HDMI CONNECTOR , RIGHT ANGLE 15u" GOLD PLTED
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SIZE X	PART NO. HDMI-S-RU-1-15	REV. A
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REF:	S00078T	SCALE:	NTS	SHEET	2 OF 2
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